attach#120

Sheet 1 of 7

INFORMATION DISCLOSURE STATEMENT

Attorney Docket No.: 45010-00601

Serial No.: 08/993,564

Applicant: Stuart A. Newman

Filing Date:

<u> </u>	De	<u>.</u>	ANTITUD SI		r documents	Glass	G. l	E. I.	Date:				
*Examiners Initial	Ref		Patent Number	Date	Name	Class	Sub Class	Filing If App	Date plicabl				
•													
			• ,										
		<u> </u>											
		<u> </u>	<u> </u>				<u> </u>						
							-						
***			· · · · · · · · · · · · · · · · · · ·	TENT DOCUM	The second second				A				
Examiners	Ref	T				Class	Sub Class	Translation					
Initial			Patent Number	Date	Country			Yes	No				
			O	THER DOCUM	IENTS								
Examiners Initial	Ref		BIBLIOGRAPHIC DATA										
	1	x	Papaioannou, V., and Gardner, R. L. (1979). Investigation of the lethal yellow Ay/Ay embryo using mouse chimaeras. <i>J Embryol Exp Morphol</i> 52 , 153-63										
	2	х	Gould, K. G. (1983). Ovum recovery and in vitro fertilization in the chimpanzee. Fertil Steril 40, 378-83										
	3	x	Strassmann, B. I. (1996). The evolution of endometrial cycles and menstruation. <i>Q Rev Biol</i> 71, 181-220										
xaminer	<u> </u>	L	Date Co.	nsidered				L					

Modified Form PTO - 1449

x - Thes references will be submitted under separate cover.

INFORMATION			Attorney Docket No.: 45010-00601 Serial No.: 08/993,564									
	DISC STAT			Applican	** Stuart A	A. Newman						
				Filing Da	ate: Decemb	ber 18, 1997	Group: 1	633		-		
				UN	ITED STA	TES PATENT	DOCUMEN	TS				
*Examiners Initial	Ref		Patent 1	Number		Date	Name		Class	Sub Class	Filing Applic	Date If
	<u> </u>	<u> </u>							-			
	<u> </u>	<u> </u>						<u> </u>				
									 	<u></u>		
<u> </u>		<u> </u>								ļ		
					 					ļ		
<u></u>		ļ			es apares					ļ		
		<u> </u>		FORE								
Examiners	Ref		Dotont N		IGN PAI	ENT DOCUM	· ·	<u> </u>	Class	Sub	Trai	nslation
Initial			Patent N	Number		Date	Counti	- y		Class	Yes	No
					OTI	 HER DÖCUM	ENTS **				L	
Examiners Initial	Ref						RAPHIC DAT					
	4	х	Soma, H. (198 Placenta 4, 27		es on the mo	orphology of th	e chimpanzee	and orang-uta	an placenta	l .		
	5	х	Hobson, B. M troglodytes).			gonadotropin i	n the placenta	of a chimpan	zee (Pan			
	6	x	Hammer, R. I	E. (1998)	. Egg cultu	re: the foundati	on. Int J Dev E	Biol 42 , 833-9)			
Examiner					Date Consider	ed						

Modified Form PTO - 1449

x - These references will be submitted under separate cover.

* EXAMINER: Initial if reference considered, whether or not citation is in conformence with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Attorney Docket No.: 45010-00601

Serial No.: 08/993,564

Applicant: Stuart A. Newman

Filing Date: December 18, 1997

Group: 1633

UNITED STATES PATENT DOCUMENTS *Examiners Class Sub Filing Date **Patent Number Date** Name Initial Class If Applicable FOREIGN PATENT DOCUMENTS Examiners Ref Class Translation **Patent Number Country** Date No OTHER DOCUMENTS Ref Examiners **BIBLIOGRAPHIC DATA** Initial 7 Leoni, G., Ledda, S., Bogliolo, L., and Naitana, S. (2000). Novel approach to cell sampling from preimplantation ovine embryos and its potential use in embryonic genome analysis. J Reprod Fertil 119, 309-14 8 Anderson, G. B. (1985). Manipulation of the mammalian embryo. J Anim Sci 61, 1-13 X 9 Picard, L., Chartrain, I., King, W. A., and Betteridge, K. J. (1990). Production of chimaeric X bovine embryos and calves by aggregation of inner cell masses with morulae. Mol Reprod Examiner Date Considered * EXAMINER: Initial if reference considered, whether or not citation is in conformence with MPEP 609; Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Attorney Docket No.: 45010-00601

Serial No.: 08/993,564

Applicant: Stuart A. Newman

Filing Date: December 18, 1997

Group: 1633

*Examiners	Ref			PATES PATENT		Class	Sub	Filing	Date					
Initial		Patent Number		Date	Name		Class	If Ap						
						-	<u> </u>							
	<u> </u>	 												
	<u> </u>													
							•							
· · ·			roriaes p	ATTENT DOCUM	DISTRES.				700					
Examiners Initial	Ref	Patent Number		Date	Country	Class	Sub Class	Translatio						
initiai			Tatent Number	Date	Country		Class	Yes	No					
358B3L			= 33	HHER DOCUME	NUS		200		. 78.,					
***	T							*******						
Examiners Initial	Ref			RIRLIOGR A	PHIC DATA	BIBLIOGRAPHIC DATA 0 x Onishi, A., Takeda, K., Komatsu, M., Akita, T., and Kojima, T. (1994). Production of								
Examiners Initial	<u> </u>	v	Onichi A Takada V Vone			dustion of								
	Ref	х	Onishi, A., Takeda, K., Koma chimeric pigs and the analysis cell marker. <i>Biol Reprod</i> 51,	atsu, M., Akita, T., and s of chimerism using n	l Kojima, T. (1994). Pro		l as a							
	10		chimeric pigs and the analysis cell marker. <i>Biol Reprod</i> 51,	atsu, M., Akita, T., and s of chimerism using n 1069-75;	l Kojima, T. (1994). Pro nitochondrial deoxyribo	onucleic acid	l as a							
	<u> </u>	x	chimeric pigs and the analysis	atsu, M., Akita, T., and s of chimerism using n 1069-75; M., Li, J. L., Collen, D ic stem (ES) cells are	I Kojima, T. (1994). Pronitochondrial deoxyribo	nucleic acid								

Modified Form PTO - 1449

x - These references will be submitted under separate cover.

Attorney Docket No.: 45010-00601

Serial No.: 08/993,564

Applicant: Stuart A. Newman

					December 18		Group: 1633										
	4			UNITED S'	TATES PAT	ENT I	OCUMENTS		***		r i d						
*Examiners Initial	Ref			Number		Date	Name	Class	Sub Class	Filing	g Date plicabl						
							1										
					4												
]	FOREIGN P	ATENT DO	CUME	NTS										
Examiners Initial	Ref		Patent	Number	Date		Country	Class	Sub Class	Tran Yes	slation No						
							**************************************	26 9									
Examiners Initial	Ref			<u> </u>	THER DO												
AIIILIAI	13	x		elle, A., Schroder, J., Rantanen, P., Thomasson, B., Niemi, M., Tiilikainen, A., and Robson, E. B. (1974). Early fusion of two human embryos? <i>Ann Hum Genet</i>													
	14	х		, Pausch, V., and of her progeny		1979). H	uman chimaera detec	table only by									
	15	х					velopment of baboon prod 27, 915-23;	preimplantat	ion								
Examiner				Date C	onsidered												

Modified Form PTO - 1449

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

x - These references will be submitted under separate cover.

Attorney Docket No.: 45010-00601

Serial No.: 08/993,564

Applicant: Stuart A. Newman

Filing Date: December 18, 1997 Group: 1633 UNITED STATES PATENT DOCUMENTS Filing Date **Patent Number Date** Name Class If Applicable Initial FOREIGN PATENT DOCUMENTS Examiners Sub Translation **Patent Number Date Country** Initial Class OTHER DOCUMENTS **Examiners BIBLIOGRAPHIC DATA** Initial Gould, K. G. (1983). Ovum recovery and in vitro fertilization in the chimpanzee. Fertil Steril 16 40, 378-83; Pope, V. Z., Pope, C. E., and Beck, L. R. (1984). SP-I secretion by baboon embryos in vitro. 17 Placenta 5, 403-12; 18 Fourie, F. R., Snyman, E., and van der Merwe, J. V. (1987). Supplementation of Ham's F10 culture medium with three different sera in the culturing of baboon oocytes. Comp Biochem Physiol A 87, 1103-6 Examiner Date Considered * EXAMINER: Initial if reference considered, whether or not citation is in conformence with MPEP 609; Draw line through

Modified Form PTO - 1449

citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

x - These references will be submitted under separate cover.

ttorney Docket No.:	45010-0060
---------------------	------------

Serial No.: 08/993,564

Applicant: Stuart A. Newman

			UN THE CENTRU	ezitine ittezitinie	T THO CONTINUITS	T au				
*Examiners Initial	Ref		Patent Number	Date	Name	Class	Sub Class	Filing If App	Date plicabl	
<u> </u>										
			•							
				"						
W										
			· · · · · · · · · · · · · · · · · · ·							
						<u></u>				
•										
T			FOREIGN PA	TENT DOCU	MENTS		Las	m	1	
Examiners Initial	Ref		Patent Number	Date	Country	Class	Sub Class	Yes	slation No	
			ro	THER DOCUM	IENTS					
Examiners Initial	Ref			BIBLIOGE	RAPHIC DATA					
	19	Pope, C. E., Dresser, B. L., Chin, N. W., Liu, J. H., Loskutoff, N. M., Behnke, E. J., Brown, C., McRae, M. A., Sinoway, C. E., Campbell, M. K., Cameron, K. N., Owens, O. M., Johnson, C. A., Evans, R. R., and Cedars, M. I. (1997). Birth of a western lowland gorilla (Gorilla gorilla gorilla) following in vitro fertilization and embryo transfer. <i>Am J Primatol</i> 41, 247-60.								
					*,u *		-			
				sidered						

Modified Form PTO - 1449

x - These references will be submitted under separate cover.